



# Missouri Crop Progress and Condition

Released June 7, 2021

There were 4.2 days suitable for fieldwork for the week ending June 6, 2021. Temperatures last week averaged 67.2 degrees statewide, 1.8 degrees below normal. Precipitation averaged 0.70 inches, 0.26 inches below normal. Topsoil moisture supply was rated 2 percent short, 87 percent adequate, and 11 percent surplus. Subsoil moisture supply was rated 1 percent short, 89 percent adequate, and 10 percent surplus. Corn planted was 96 percent complete, compared to the 5-year average of 94 percent. Corn emerged was 91 percent, compared to the 5-year average of 89 percent. Corn condition was rated 1 percent very poor, 8 percent poor, 34 percent fair, 54 percent good, and 3 percent excellent. Soybeans planted was 65 percent complete, compared to the 5-year average of 64 percent. Soybeans emerged was 49 percent, compared to the 5-year average of 48 percent. Soybeans condition was rated 3 percent poor, 38 percent fair, 56 percent good, and 3 percent excellent. Cotton condition was rated 7 percent poor, 25 percent fair, and 68 percent good. Rice condition was rated 34 percent fair, 58 percent good, and 8 percent excellent. Winter wheat headed was 98 percent complete, even with the 5-year average. Winter wheat condition was rated 5 percent poor, 30 percent fair, 58 percent good, and 7 percent excellent.

## Days Suitable for Fieldwork and Soil Moisture Supply: Week Ending June 6, 2021

State	Days Suitable for Fieldwork	Topsoil Moisture Supply				Subsoil Moisture Supply			
		Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus
		(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Missouri .....	4.2	-	2	87	11	-	1	89	10

- Represents zero.

## Crop Progress – Missouri

Item	Week ending			2016-2020 Average
	June 6, 2021	May 30, 2021	June 6, 2020	
	(percent)	(percent)	(percent)	(percent)
Corn planted .....	96	92	95	94
Corn emerged .....	91	83	89	89
Soybeans planted .....	65	49	61	64
Soybeans emerged .....	49	38	41	48
Winter wheat headed .....	98	96	95	98
Alfalfa hay 1st cutting .....	41	19	53	61
Other hay cut .....	22	14	32	34

## Corn Condition – Missouri

Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
June 6, 2021 .....	1	8	34	54	3
May 30, 2021 .....	2	6	30	59	3
June 6, 2020 .....	1	6	32	52	9

## Soybeans Condition – Missouri

Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
June 6, 2021 .....	-	3	38	56	3
June 6, 2020 .....	1	5	38	51	5

- Represents zero.

**Cotton Condition – Missouri**

Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
June 6, 2021 .....	-	7	25	68	-
May 30, 2021 .....	-	7	25	68	-
June 6, 2020 .....	19	19	35	27	-

- Represents zero.

**Rice Condition – Missouri**

Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
June 6, 2021 .....	-	-	34	58	8
May 30, 2021 .....	-	5	30	53	12
June 6, 2020 .....	1	7	38	47	7

- Represents zero.

**Winter Wheat Condition – Missouri**

Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
June 6, 2021 .....	-	5	30	58	7
May 30, 2021 .....	-	6	37	53	4
June 6, 2020 .....	3	8	51	35	3

- Represents zero.

**Pasture Condition – Missouri**

Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
June 6, 2021 .....	-	3	19	75	3
May 30, 2021 .....	2	3	18	71	6
June 6, 2020 .....	1	2	31	57	9

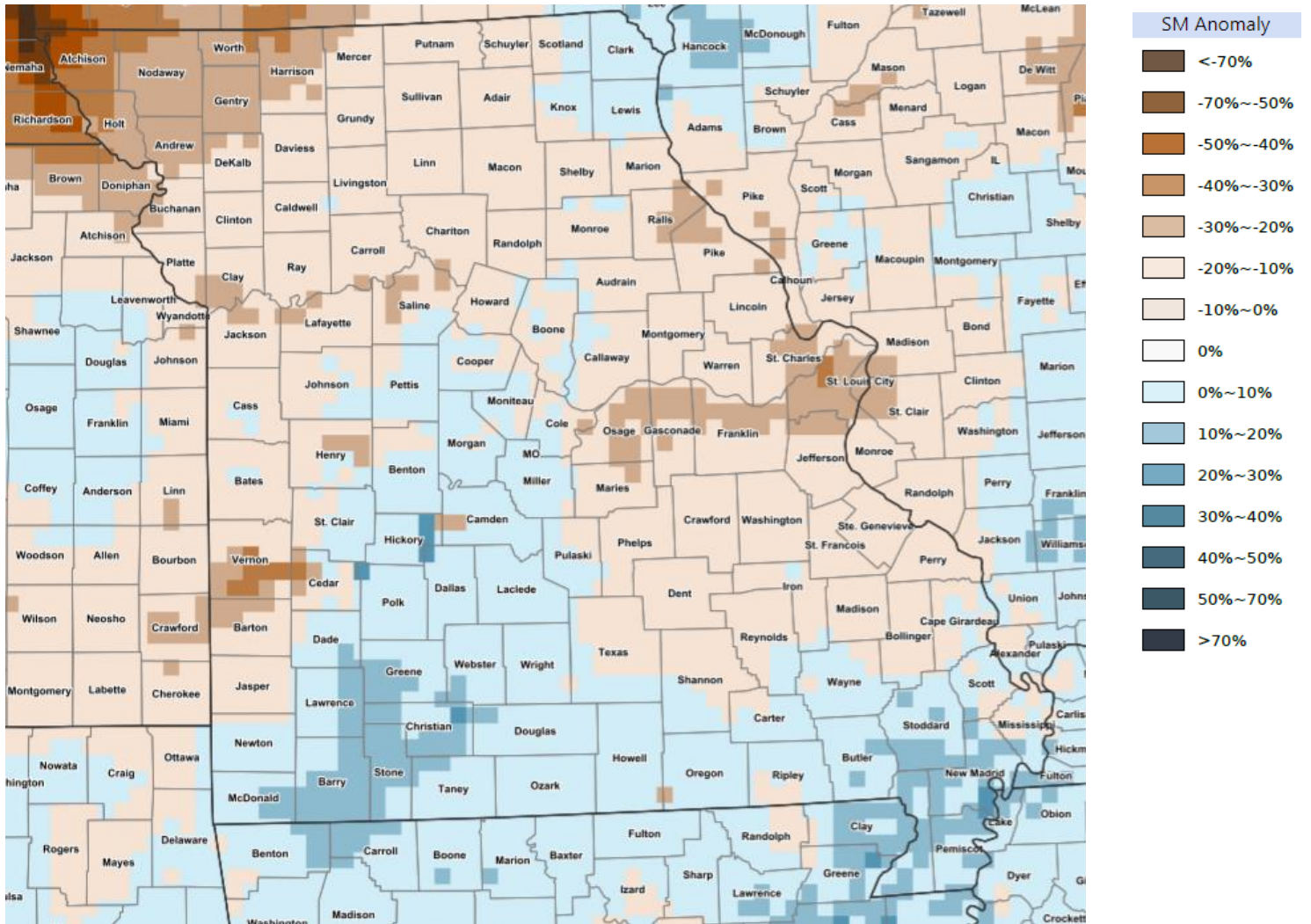
- Represents zero.

**Supply of Hay and Other Roughages and Stock Water Supply: June 6, 2021**

State	Supply of Hay and Other Roughages				Stock Water Supply			
	Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Missouri .....	-	11	86	3	-	-	90	10

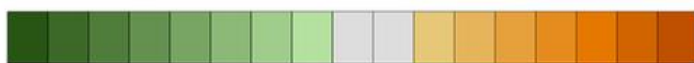
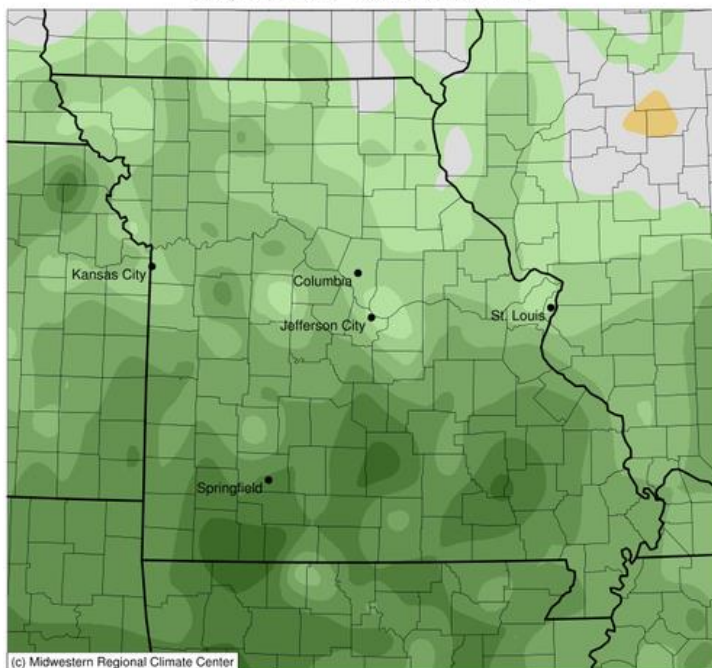
- Represents zero.

## Soil Moisture Deviation from Historical Average – June 4



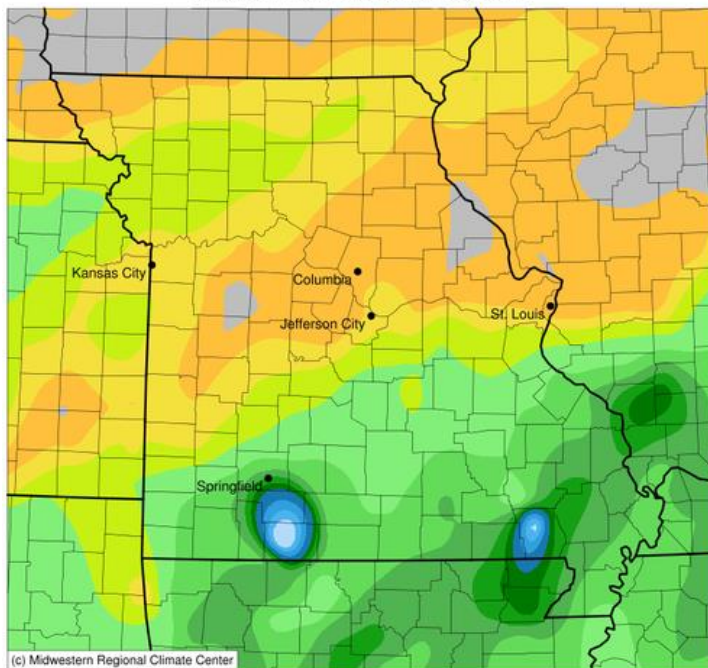
<https://cloud.csiss.gmu.edu/Crop-CASMA/>  
(historical average includes 2015-2020)

**Average Temperature (°F): Departure from 1991-2020 Normals**  
May 31, 2021 to June 06, 2021



Stations from the following networks used: WBAN, COOP, FAA, GHCN, ThreadEx, CoCoRaHS, WMO, ICAO, NWSLI, Missouri FSA, Missouri Mesonet, Midwest Regional Climate Center  
cli-MATE: MRCC Application Tools Environment  
Generated at: 6/7/2021 10:02:37 AM CDT

**Accumulated Precipitation (in)**  
May 31, 2021 to June 06, 2021



Stations from the following networks used: WBAN, COOP, FAA, GHCN, ThreadEx, CoCoRaHS, WMO, ICAO, NWSLI, Missouri FSA, Missouri Mesonet, Midwest Regional Climate Center  
cli-MATE: MRCC Application Tools Environment  
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